AMENDMENT TRANSMITTAL LETTER 8733.426.00-US Application No. Filing Date Examiner 09/892,883 June 28, 2001 T. Rude Applicant(s): Hong-Man Moon, et al. Invention: IN-PLANE SWITCHING MODE LIQUID CRYSTAL DISPLAY DEVICE TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously Extra Claims Amendment Paid **Present** Rate **Total Claims** 19 20 Х Independent 3 3 Х Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: x Large Entity Small Entity x No additional fee is required for this amendment. Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge and credit Deposit Account No. 50-0911

as described below. A duplicate copy of this sheet is enclosed.

Docket No.

Art Unit

2871

0.00

0.00

0.00

Dated: October 28, 2003 Rebecca Goldman Rudieh Attorney Reg. No.: 41,786

x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

MCKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, DC 20006

x Credit any overpayment.

(202) 496-7463

EE TRANSMITTAL Complete if Known **Application Number** 09/892,883 for FY 2004 Filing Date June 28, 2001 TENT & First Named Inventor Hong-Man Moon Examiner Name T. Rude Applicant claims small entity status. See 37 CFR 1.27 2871 Art Unit TOTAL AMOUNT OF PAYMENT Altomey Docket No. 8733.426.00-US METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) X Check Other None 3. ADDITIONAL FEES Deposit Account: Large Entity Small Entity Deposit 50-0911 Fee Fee Description (\$) Code Code (\$) Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath McKenna Long & Aldridge LLP Surcharge - late provisional filing fee or cover The Director is authorized to: (check all that apply) 1052 50 2052 25 X Credit any overpayments Charge fee(s) indicated below 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 9201 1804 Charge (ee(s) indicated below, except for the filing fee Examiner action to the above-identified deposit account. Requesting publication of SIR after 1805 1,840 1805 1.8401 Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month 950.00 Fee Fee Fee Description Fee Paid 1254 1.480 2254 740 Extension for reply within fourth month (\$) (\$) 1001 770 2001 385 Utility filing fee 1255 2.010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filino fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee Fee Paid Claims below Total Claims -40°° = 20 0.00 1503 2503 320 Plant issue fee Independent 3 1460 0.00 130 1460 130 Petitions to the Commissioner Claims Multiple Dependent 1807 50 1807 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Strit Recording each patent assignment per Fee Description 8021 40 8021 40 Code **(\$**) Code (\$) property (times number of properties) 1202 18 2202 9 Claims in excess of 20 Filing a submission after final rejection 1809 770 2809 (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 For each additional invention to be 1203 290 2203 Multiple dependent claim, if not paid 1810 770 2810 385 examined (37CFR 1.129(b)) 1204 86 2204 Reissue independent claims 1801 770 2801 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 1205 18 2205 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (5) 0.00 *Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) 950.00 **or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Name (Print/Type) Rebecca Goldman Rudich 41,786 Telephone (202) 496-7463 (Attorney/Agent) Signature **#53.005** Date October 28, 2003

(Form updated to reflect F Y 2004 fees effective 10/1/03) **FEE TRANSMITTAL** Complete if Known Application Number 09/892,883 for FY 2004 Filing Date June 28, 2001 First Named Inventor Hong-Man Moon Effective 10/01/2003, Patent fees are subject to annual revision. Examiner Name T. Rude Applicant claims small entity status. See 37 CFR 1.27 2871 Art Unit TAL AMOUNT OF PAYMENT 770.00 Attorney Docket No. 8733.426.00-US METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Other 3. ADDITIONAL FEES None Deposit Account: Large Entity Small Entity 50-0911 Fee (\$) Fee Code Fee (\$) Fee Description Code Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath McKenna Long & Aldridge LLP Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Credit any overpayments Charge fee(s) indicated below 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 9201 1804 Charge fee(s) indicated below, except for the filling fee Examiner action to the above-identified deposit account. Requesting publication of SIR after 1,840 1805 **FEE CALCULATION** 1251 110 2251 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 Extension for reply within second month Large Entity Small Entity 1253 950 2253 Extension for reply within third month Fee Description Fee Paid 1254 1,480 Extension for reply within fourth month 2254 (\$) Code 1001 770 2001 385 Utility filing fee 1255 1,005 Extension for reply within fifth month 2.010 2255 1002 340 2002 170 Design filing fee 1401 330 2401 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to Institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable SUBTOTAL (1) 0.00 1453 1,330 2453 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee Fee Paid Claims below Total Claims 1503 640 2503 320 Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 Processing fee under 37 CFR 1.17(q) Small Entity 1806 Large Entity 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per Fee Description 8021 40 8021 Code (\$) (\$) Code property (times number of properties) Filing a submission after final rejection

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Rebecca Goldman Rudich 41.786 Telephone (202) 496-7463 October 28, 2003 *53,0*05

Other fee (specify)

1809 770

1810 770

1801 770

1802 900 2809

2810

2801

1802

*Reduced by Basic Filing Fee Paid

385

385

(37 CFR 1.129(a))

of a design application

For each additional invention to be

Request for expedited examination

Request for Continued Examination (RCE)

SUBTOTAL (3) (5)

770.00

770.00

examined (37CFR 1.129(b))

1202 18 2202

1201 86 2201

1203 290 2203

1204 86 2204

1205 18 2205 Claims in excess of 20

over original patent

SUBTOTAL (2) (5)

**or number previously paid, if greater, For Reissues, see above

and over original patent

43 Independent claims in excess of 3

Multiple dependent claim, if not paid

Reissue Independent claims

** Reissue claims in excess of 20



Docket No.: 8733.426.00-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hong-Man Moon, et al.

Confirmation No.: 3032

Application No.: 09/892,883

Art Unit: 2871

Filed: June 28, 2001

Examiner: T. Rude

For: IN-PLANE SWITCHING MODE LIQUID

Ci

Customer No.: 30827

CRYSTAL DISPLAY DEVICE

AMENDMENT

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified-application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. This listing of claims replaces all prior versions of the claims.

Remarks/Arguments begin on page 6 of this paper.